From:	Laura Parsons
To:	albertss@si.edu
Cc:	Edward Odenkirchen; Andrew Shelby; Angel Chiri; Bill Jacobs; Dan Peacock; Jennifer Gaines; John Hebert; Kit Farwell; Laura Parsons; Mary Powell; Nicholas Mastrota; Quentin Borges-Silva; Russell Wasem; Shannon Borges; shelby.andrew@epa.gov; Tom Bailey; William Erickson
Subject:	Fw: question from National Zoo about metabolism/excretion of bromodialone
Date:	12/08/2009 11:54 AM
Attachments:	EPA-HQ-OPP-2004-0033-0003.pdf

Hi Susan,

Here are the sources that I mentioned in my call to you. (Thanks to the whole rodenticide team.)

This document can be found in the public docket and is EPA's comparison of risks for 9 rodenticide compounds. The discussion of adsorption and excretion starts on page 71 (pg 76 of the pdf).

EPA-HQ-OPP-2004-0033-0003.pdf

And the message below also has good info. Hope this is what you need.

Best regards,

Laura Parsons
Pesticide Re-evaluation Division
Office of Pesticide Programs
703-305-5776

----- Forwarded by Laura Parsons/DC/USEPA/US on 12/08/2009 09:25 AM -----

From:	Edward Odenkirchen/DC/USEPA/US
To:	Andrew Shelby/DC/USEPA/US@EPA, Angel Chiri/DC/USEPA/US@EPA, Bill Jacobs/DC/USEPA/US@EPA, Dan Peacock/DC/USEPA/US@EPA, Jennifer Gaines/DC/USEPA/US@EPA, John Hebert/DC/USEPA/US@EPA, Kit Farwell/DC/USEPA/US@EPA, Laura Parsons/DC/USEPA/US@EPA, Mary Powell/DC/USEPA/US@EPA, Nicholas Mastrota/DC/USEPA/US@EPA, Quentin Borges-Silva/DC/USEPA/US@EPA, Russell Wasem/DC/USEPA/US@EPA, Shannon Borges/DC/USEPA/US@EPA, shelby.andrew@epa.gov, Tom Bailey/DC/USEPA/US@EPA, William Erickson/DC/USEPA/US@EPA
Date:	12/08/2009 09:06 AM
Subject:	Re: question from National Zoo about metabolism/excretion of bromodialone

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The primary excretory route for this compound is via the feces. However the majority of fecal residues are as metabolites. Approximately 10% of ingested dose may be eliminated as parent according to the secondary citation of unpublished work as summarized in the following document:

Vertebrate Pest Conference Proceedings collection
Proceedings of the Twelfth Vertebrate Pest
Conference (1986)
University of Nebraska - Lincoln Year 1986
THE STATUS OF BROMADIOLONE
IN THE UNITED STATES
Richard M. Poche

Chempar Products, Lipha Chemicals, Inc., New York, New York